PTO/SB/08A (07-05) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE onk Reduction Ac 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

FEB 24 7006

Express Mail Label No. EV678064892US

1

Complete if Known				
Application Number	10/604,120			
Filing Date	June 26, 2003			
First Named Inventor	Karl M. Armagost			
Art Unit	2 050 2627			
Examiner Name	Tianjie Chen			
Attorney Docket Number	1046 026			

U.S. PATENT DOCUMENTS						
Examiner	Cite No.	Number Kind Code ² (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
	AA	US Patent Application No. 10/950,613		Starr et al.	Figures Appear	
	AB	US Patent Application No. 10/951,321		Wong		
1	AC	US Patent Application No. 10/980,594		Fenske et al.		
\	AD	US Patent Application No. 11/011,812		Starr et al.		
	AE	US Patent Application No. 11/019,911		Curtis et al.		
	AF	US Patent Application No. 11/037,985		Permut et al.		
	AG	US Patent Application No. 11/040,937		Staπ et al.		
	AH	US Patent Application No. 11/089,749				
TC	Al	US Publication No. US 2005-0219964 A1	10-06-2005	Pollard et al.		
TC	LA LA	US Publication No. US 2005-0185323 A1 US Publication No.	08-25-2005	Brace et al.		
TC	AK	US 2004-0105187 A1 US Publication No.	06-03-2004	Woodruff et al.		
TC	AL	US 2004-0223253 A1 US Publication No.	11-11-2004	Woodruff et al.		
TC	AM	US 2004-0284041 A1 US Publication No.	12-30-2004	Kumpon et al.		
	AN	US 2004-0264038 A1 US Publication No.	12-30-2004	Heineman et al.		
TC	AO	US 2004-0284039 A1	12-30-2004	Armagost et al.		
TC	AP	US 2004-0264037 A1	12-30-2004	Downey et al.		
TC	AQ	US Publication No. US 2005-0007692 A1 US Publication No.	01-13-2005	Thompson et al.		
TC	AR	US 2004-0264042 A1	12-30-2004	Pollard et al.		
TC	AS	US Publication No. US 2005-0065637 A1 US Publication No.	03-24-2005	Lantry et al.		
TC	AT	US Publication No. US 2005-0246484 A1 US Publication No.	11-03-2005	Lantry et al.		
TC	AU	US 2005-0287627 A1 US Publication No.	12-01-2005	Lantry et al.		
TC	AV	US 2005-0063089 A1	03-24-2005	Starr et al.		
ŤČ	AW	US Publication No. US 2005-0047258 A1	03-03-2005	Starr et al.		
TC	AX	US Publication No. US 2005-0057847 A1	03-17-2005	Armagost et al.	•	

Examiner Signature	/Tianjie Chen/	Date Considered	06/13/2006

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kind Codes of U.S. Palent Documents at www.usglo.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. Applicant is to place a check mark here if English language Translation is attached.

language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need existence is completion the form call 1.800.PTC.9199 and select ontion 2

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Express Mail Label No. EV678064892US

	Complete if Known				
Application Number	10/604,120				
Filing Date	June 26, 2003				
First Named Inventor	Karl M. Armagost				
Art Unit	2650 2627				
Examiner Name	Tianjie Chen				
Attorney Docket Number	1046 026				

	U.S. PATENT DOCUMENTS						
		Document Number					
Examiner	Cite No. ¹	Number Kind Code ² (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
TC	AY	US Publication No. US 2005-0195517 A1	09-08-2005	Brace et al.			
TC	AZ	US Publication No. US 2005-0195518 A1	09-08-2005	Starr et al.			
TC	BA	US Publication No. US 2005-0195519 A1	09-08-2005	Kumpon et al.			
TC	88	US Publication No. US 2005-0195520 A1	09-08-2005	Starr et al.			
	BC	US Patent Application No. 11/123,725		Rector et al.	,		
	BD	US Patent Application No. 11/126,025		Rector et al.			
	8E	US Patent Application No. 11/145,768		Downey et al.			
1	BF	US Patent Application No. 11/230,146		Starr et al.	" ' "		
	BG	US Patent Application No. 11/240,893		Starr et al.			
	вн	US Patent Application No. 11/264,920		Lantry et al.			

	FOREIGN PATENT DOCUMENTS							
	Cite	Foreign Patent Document		Publication Date	Name of Patentee or	Pages, Columns, Unes, Where Relevant		
Initials*	itials* No.1 Country Code3 Number* Kind Code* (if known)		Applicant of Cited Document	Passages or Relevant Figures Appear	T°			
1	Bi		PCT Application No. US05/45188			Spectra Logic Corporation		
	BJ		PCT Application No. US05/46447			Spectra Logic Corporation		
TC	ВК		International Publication No. WO 2005/010881	A2	02-03-2005	Spectra Logic Corporation		
		<u></u>						

Examiner Signature	/Tianjie Chen/	Date Considered	06/13/2006

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered, Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kind Codes of U.S. Patent Documents at www.usplo.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by

the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete. including gathering, preparing, and submitting the completed application from to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.